

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------------|-------------------|-------------------------|------------------------|------------------|
| 10/070,878 | 08/19/2002 | Ana Maria Riverón Rojas | LEXSA P-27 | 2917 |
| 28752 75 | 90 01/25/2005 | EXAMINER | | INER |
| LACKENBACH SIEGEL, LLP | | | BARTON, JEFFREY THOMAS | |
| LACKENBAC | H SIEGEL BUILDING | | | |
| 1 CHASE ROA | .D | | ART UNIT | PAPER NUMBER |
| SCARSDALE, | NY 10583 | | 1753 | |

DATE MAILED: 01/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | th/ |
|---|--|--|
| | Application No. | Applicant(s) |
| Office Action Summary | 10/070,878 | RIVERÓN ROJAS ET AL. |
| omee Action Summary | Examiner | Art Unit |
| The MAILING DATE of this communication and | Jeffrey T. Barton | 1753 |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the c | orrespondence address |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be tin y within the statutory minimum of thirty (30) day vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). |
| Status | | |
| 1) Responsive to communication(s) filed on 19 A | ugust 2002. | |
| 2a) This action is FINAL . 2b) This | action is non-final. | |
| 3) Since this application is in condition for alloward closed in accordance with the practice under E | • | |
| Disposition of Claims | | |
| 4) ☐ Claim(s) 1-44 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) 1-44 are subject to restriction and/or or o | wn from consideration. election requirement. er. epted or b) objected to by the drawing(s) be held in abeyance. Sec | e 37 CFR 1.85(a). |
| Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex | * | , , |
| Priority under 35 U.S.C. § 119 | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list | s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)). | ion No ed in this National Stage |
| Attachment(s) | _ | |
| 1) Notice of References Cited (PTO-892) | 4) Interview Summary Paper No(s)/Mail D | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | 🗂 | Patent Application (PTO-152) |

Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claims 1-21, 34, 37, and 39-44, drawn to electrophoresis chambers and methods for their use.

Group II, claims 22-28, 34, and 38, drawn to a removable system for attenuating turbulences and a method involving its use.

Group III, claims 22, 29-32, 34, and 36, drawn to a disassemblable system for casting electrophoresis gels and method for its use.

Group IV, claims 22, 33, 34, and 35, drawn to a disassemblable set for forming sample plugs and a method for its use.

2. PCT Rule 13.1 requires that, in the case of more than one invention being included in an application, the inventions must be "so linked as to form a single general inventive concept." No such general inventive concept is evident in these claims.

Claims 22 and 34 have been included in multiple groups, because they mention the different inventions. Claim 22 claims varied and distinct "accessories" that are disclosed in the specification as being usable in the system of Group I. Claim 34 seems to serve basically as a summary of the completely distinct methods that are to be claimed in the dependent claims that follow, as there are no explicitly recited steps in the claim.

Nowhere in the claims are the structures or operations of the inventions as grouped

Application/Control Number: 10/070,878

Art Unit: 1753

claimed as being related in any way. These items are therefore not believed to form a

Page 3

single general inventive concept.

3. The inventions listed as Groups I and (II, III, or IV) do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: there is no common feature shared by the inventions of these two groups, except that they are both mentioned in claim 34, which simply discloses that each has a distinct method of use.

- 4. The inventions listed as Groups II and (III or IV) do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: there is no common feature shared by the inventions of these two groups, except that they are both mentioned in claims 22 and 34, which simply disclose that each is a distinct electrophoresis accessory (22) with a distinct method of use. (34)
- 5. The inventions listed as Groups III and IV do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: there is no common feature shared by the inventions of these two groups, except that they are both

Art Unit: 1753

mentioned in claims 22 and 34, which simply disclose that each is a distinct electrophoresis accessory (22) with a distinct method of use. (34)

6. A telephone call was made to Andrew Young on 12 January 2005 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

- 7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dr. Jeffrey Barton, whose telephone number is (571) 272-1307. The examiner can normally be reached Monday-Friday from 8:30 am 5:00 pm.

Application/Control Number: 10/070,878

Art Unit: 1753

Page 5

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nam Nguyen, can be reached at (571) 272-1342. The fax number for the organization where this application or proceeding is assigned is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at (866) 217-9197 (toll-free).

JTB January 18, 2005

NAM NGUYEN

SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 1700